

HOISTWAY WALL

RATED ENCLOSURE ——

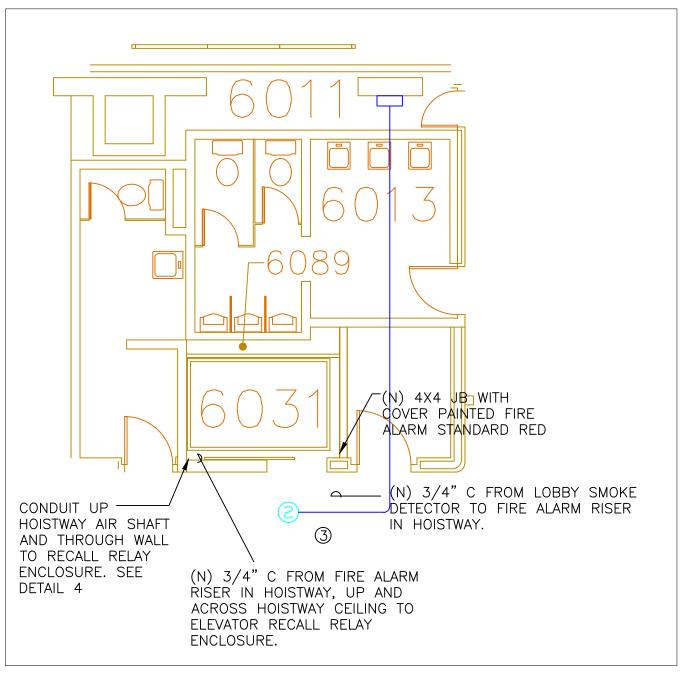
HOISTWAY SIDE

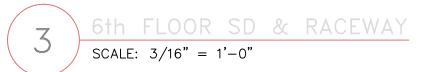
HOISTWAY SPRINKLER

TOP VIEW

SCALE: NONE

2'MAX





CEILING

2' MAX

SAFETY TECHNOLOGY INTERNATIONAL

HOISTWAY SPRINKLER

SPACE SMOKE DETECTOR FROM HINGED

COVER TO BE WITHIN TWO (2) FEED OF

ELEVATION

A GMS MCG MCG 10-19-04 AS - BUILT

REVISION DRAWN CHECKED APPR'D DATE REMARKS

SPRINKLER HEAD CENTERLINE.

MODEL STI-9604-SS

3/4" CONDUIT TO RECALL RELAY ENCLOSURE

U.L. 10-B DOOR

HOISTWAY.

_ PE11-T SD

SAFETY TECHNOLOGY INTERNATIONAL

INSTALL ENGRAVED PLASTIC LABEL

HOISTWAY SMOKE DETECTOR INSIDE

CENTERED AT TOP OF PANEL.

PAINT COVER RED TO MATCH

LBNL FIRE ALARM STANDARD.

PROFESSIONAL SEAL (IF REVISION, APPLIES ONLY TO REVISED WORK)

MODEL STI-9604-SS

STAINLESS STEEL GUARD

WITH SELF CLOSER

AND LOCK. RATING

SHALL BE SAME AS

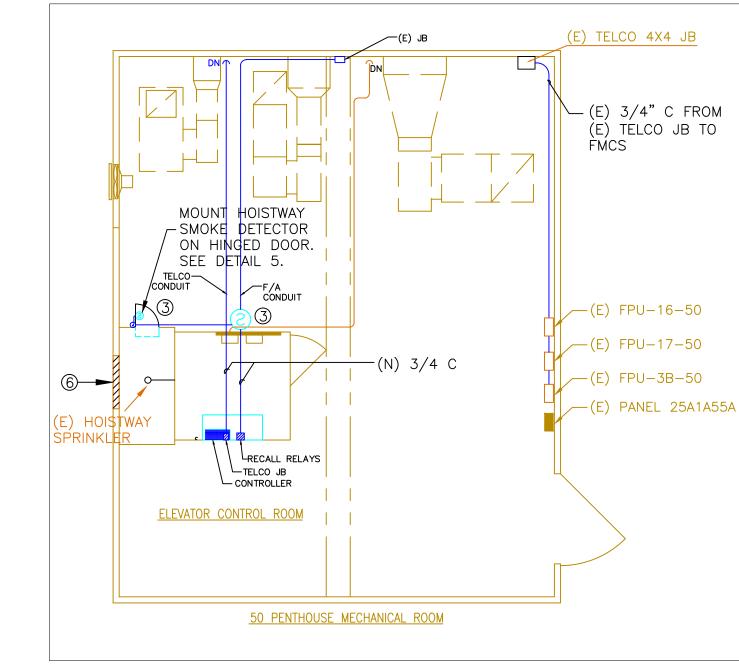
INSTALL FIRE ALARM

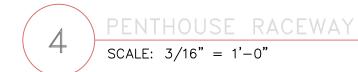
LOCK ON PANEL.

✓─4X4 JB W/RED COVER

1/2" FLEX

STAINLESS STEEL GUARD





NOTES

- 1. ALL CONDUIT ROUTING IS DIAGRAMATIC IN NATURE. ACTUAL ROUTING WILL DEPEND ON EXISTING FIELD CONDITIONS.
- 2. CONDUIT MAY BE RUN OUT OF THE HOISTWAY, ACROSS THE TOP OF ROOM 4013, INTO THE MECHANICAL CHASE (4009A) AND INTO THE BOILER ROOM (4009), OR ROUTED DOWN HALLWAY 4094 AND PENETRATE WALL TO THE FIRE ALARM PANEL.
- 3. ALL LOBBY SMOKE DETECTORS SHALL BE PYROTRONICS PE11-T AND SHALL BE CEILING MOUNTED U.O.N. IN THE ELEVATOR LOBBY, CENTERED ON THE HOISTWAY OPENING.
- 4. REMOVE THE EXISTING HEAT DETECTOR, JUNCTION BOXES, AND CONDUIT FROM THE CEILING OF THE HOISTWAY. PLUG AND FIRESTOP ANY OPENINGS.
- 5. INSTALL AN ACCESS BOX FOR THE HOISTWAY SMOKE DETECTOR WITH HINGED LID, AS SHOWN IN DETAIL 4 & 5, CENTERED ON HOISTWAY SPRINKLER HEAD. MOUNT THROUGH HOISTWAY WALL AS SHOWN IN DETAIL 4. STAND OFF THE SMOKE DETECTOR TO BE WITHIN 2' OF THE SPRINKLER HEAD CENTERLINE.
- 6. INSTALL STI-9604-SS STAINLESS GUARD OVER OPENING TO HOISTWAY.
- 7. SECURE THE AIRWAY LOUVRE ON THE EXTERIOR WALL TO PREVENT UNAUTHORIZED ENTRY TO HOISTWAY.
- 8. RETURN MARKED UP AS-BUILTS WHEN PROJECT HAS BEEN COMPLETED.

REFERENCE DWGS:

4B50E58 LOGIC DIAGRAM

4B50E59 SYSTEM 3

INTERCONNECTION DIAGRAM

4B50E60 TRANSMITTER 40 WIRING DIAGRAM

4B50E61 FIELD DEVICES

INTERCONNECTION DIAGRAM

4B50E106 SYSTEM 3 MODULE WIRING SR33, PM32 & SR35

4B50E107 ELEVATOR RECALL

SD & INTERFACE WIRING 4B50E108 RACEWAY, SD LOCATIONS

HOISTWAY SMOKE DETECTOR MOUNTING

(PROGRESS, ESTIMATE, BID, CONSTRUCTION, CONFORMED, REVISION, AS—BUILT)

SYMBOLS PYROTRONICS PE11-T SMOKE DETECTOR

DISTRIBUTION ELECTRIC SHOP BLDG. 76 - FILE I & II ORIGINAL-FLAT FILE B90F CHECKED BY MCG APPROVED BY MCG CAD FILE PATH

1 OF 1

AND ACCESS LOCATIONS

SCALE As Noted

RAWING NO. 4B50E108A

UNIVERSITY OF CALIFORNIA LAWRENCE BERKELEY NATIONAL LABORATORY FACILITIES DEPARTMENT PROJECT NO. WF47

(J) 4-11/16 X4-11/16 JUNCTION BOX. PAINT COVER RED. FAP 01-050 **ASBUILT** FIRE ALARM SYSTEM ELEVATOR RECALL RACEWAY, SD LOCATION & ACCESS DIAG